Bill no: I st & Final

M. A. R. 57 (Rule 116)
Measurement Book

No. E

410555

erial No. .....
ame of work ..... From ..... To .....
me of Contractor of nature of Agency..... D. Ananda Naidu Bangalore
te of commencement of work.....

te	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Name of the work: Development of works at Manjunatha nagara Ramaiah layout and Soap factory layout in Dasarahalli zone ward no: 14.						
	Estimate cost Rs 150.00 Lakh.						
	Job code No: 014-20-000096						
	AS NO: BBMP/EE/PD/AS/02/2022-23						
	TS NO: CE/DZ/TS/17/2022-23 dt 10/10/2022						
	ISO NO: BBMP/EE/PD/ISO/02/2022-23 dated 10-05-2022						

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Sl no	Description of work	Number	Length	Breadth	Depth	Contents	Remarks
		Previous Measurements		Present Measurements			
		Qty	Amt	Qty	Rate	Amount	
1	Earth work in excavation to levels & lifts as per	–	–	153.20	263.24	40335.40	
	Cum						
2	Construction of sub grade & existing shoulders with approved material	–	–	–	–	–	
	Cum						
3	Earth work excavation by manual means in ordinary soil	–	–	377.18	316.15	119245.40	
	Cum						

M. A. R. 57 (Rule 116) No. E
Measurement Book

No. _____ From _____ To _____
of work _____
of Contractor of nature of Agency _____
commencement of work _____

Full description, etc. of work	Number	Length	Breadth	Depth	Contents	Reference to Level Measurement
2	3	4	5	6	7	8
Providing Sand Cement bed with S/L Cement all leads for all materials Cum	–	–	9.00	3169.74	28527.66	9.00 28527.66
Providing & laying PCC 1:3:6 Qty up to 125/ Cum	–	–	90.48	5491.88	496 878.24	90.48 496 878.24
Qty Above 125/ Cum	–	–	7.28	5491.88	39996.0	7.28 39996.0

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6)	Providing & laying plain cement concrete (1:3:6) using 40 mm nominal size graded stone aggregate for all thicknesses, in all shapes & sizes in all positions including compacting, curing, leveling & finishing complete. Any up to 125 th cum	—	—	17.10	7052.52	120598=00	17.10 120598=00
	Above 125 th cum	—	—	50.61	7052.52	356944=00	50.61 356944=00
7)	Providing & laying reinforced cement concrete of design mix M-25 cum	—	—	13.61	6145.32	83626=10	13.61 83626=10
8)	Providing and Removing centering & shuttering Sqm	—	—	—	—	—	—

3) Deduct amount to be held in Balance
4) Deduct Payment

M. A. R. 57 (Rule 116) No. E 410557
Measurement Book

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11)	Providing & Constructing granite/trap/basalt size stone masonry in foundation cum	—	—	47.05	4859.58	228624=0	47.05 228624=0
12)	-do- Providing ruled pointing 20 mm deep after racking the joints. Sqm	—	—	25.10	150.14	3769.0	25.10 3769=0
13)	Providing & laying in position RCC of ratio 1:2:4 cum	—	—	2.52	5732.95	14426=0	2.52 14426=0

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MEASUREMENT BOOK

Item	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
a)	Providing & laying Cement slabby Cobble Stones in Pat. Brick pavement Sqm	—	—	177.10	1113.39	197070=00	177.10
b)	Providing & fixing precast Solid cement Kerb Stones Rft	—	—	1288.00	431.40	555643=20	1288.00
c)	Providing flat Coach cutter of strong Quarry with Symmetric cement plast 60ty upto 125-/ Sqm	—	—	213.68	84.59	18075=20	213.68
	60ty Above 125-/ Sqm	—	—	86.30	84.59	7300=00	86.30

M. A. R. 57 (Rule 116)
Measurement Book

No. E 410558

Name of work
Name of Contractor or nature of Agency
Date of commencement of work
From To

Item	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement	
1	2	3	4	5	6	7	8	9
17)	Providing & laying fixing cement base, precast pre polished concrete clay paver tiles up to 125-/ Sqm	—	—	260.70	1302.66	339603=00	260.70	339603=00
	60ty Above 125-/ Sqm	—	—	185.19	1302.66	241234=00	185.19	241234=00
18)	Providing & filling Sand in foundation to required depth. up to 125-/ cum	—	—	25.25	2178.14	54998=00	25.25	54998=00

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Qty Above 125% Nos	—	—	41.77	2178.14	90971=00	41.77
26)	Providing fabricating & fixing special multiply systems consisting of FRP moulded with Aluminium Qty up to 125% set	—	—	1.25	593512.50	741891=00	1.25
	Qty Above 125% set	—	—	0.75	593512.50	445134=00	0.75
27)	Supply & fixing of pull chest challenger (shoulder press) Area 4'6"x3' ht 7' Qty up to 125% Nos	—	—	3.75	247380.00	927675=00	3.75

3) Deduct amount to be held in Balance ..... percent Rs .....
4) Deduct Payment .....

M. A. R. 57 (Rule 116) No. E 410559
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Qty Above 125% Nos	—	—	0.25	247380.00	61845=00	0.25
28)	Supplying & fitting of Seated chest press Area 4'6"x3' ht 7' Qty up to 125% Nos	—	—	3.75	257355.00	965081=00	3.75
	Qty Above 125% Nos	—	—	0.25	257355.00	64339=00	0.25

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
29)	Supply & fixing of Elliptical (cross trainer) Area 5'x3' Ht 5'6" Qty up to 125%	—	—	3.75	147630=0	553613=0	3.75
	Qty Above 125%	—	—	0.25	147630.0	36908=0	0.25
30)	Supply & fixing of Air walker (moon walker) NO	—	—	4	177555.0	710220=0	4
31)	Supply & fixing of double health walker (Handpulle NO	—	—	4	257355.0	1029420=0	4

3) Deduct amount to be held in Balance
4) Deduct Payment :

M. A. R. 57 (Rule 116) No. E 410560
Measurement Book

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement	
		Number	Length	Breadth	Depth			
1	2	3	4	5	6	7	8	
32)	Supplying & fixing of Bycycle (exercise cycle Qty up to 125% NO	—	—	3.75	139650.0	523688=0	3.75	523688=0
	Qty Above 125% NO	—	—	0.25	139650.0	34913=0	0.25	34913=0
33)	Supplying & fixing of Standing rotation Area (6'x3' Ht 4'6" Qty up to 125% NO	—	—	3.75	147630.0	553613=0	3.75	553613=0
	Qty Above 125% NO	—	—	0.25	147630.0	36908=0	0.25	36908=0

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
34)	Supplying & fixing of Rope pulley Qty up to 125% NO	—	—	3.75	10174.50	38154=00	3.75
	Qty Above 125% NO	—	—	0.25	10174.50	2543=50	0.25
35)	Supplying & fixing of Sitting Platform Qty up to 125% NO	—	—	3.75	13366.50	50124=00	3.75
	Qty Above 125% NO	—	—	0.25	13366.50	3343=50	0.25

M. A. R. 57 (Rule 116)
Measurement Book

No. E 410561

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
36)	Supply & fixing of Hip Swivel Area-3'x3'ht 6" Qty up to 125% NO	—	—	3.75	19750=00	74064=00	3.75
	Qty Above 125% NO	—	—	0.25	19750=00	4937=50	0.25
37)	Supply & fixing of plain Sadarahalli granite bencher of 4 feet length Qty up to 125% NO	—	—	37.50	16957.50	635906=00	37.50

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
~~EIRL-1~~	~~Paying~~ Add for above 125% NOS.	—	—	20.50	16957.58	347629=00	20.50
EIRL-1	Providing & injecting chemical composition Sqm	—	—	257.73	114.19	29431=00	257.73
EIRL-2	Supply & fixing of children play equipment force seeker seesaw NOS	—	—	2	106971=90	213944=00	2
EIRL-3	Supplying & fixing of children play equipment maxi roto N Swing NOS	—	—	2	188023.76	376049=00	2

4) Deduct Payment :
a) Amount of

M. A. R. 57 (Rule 116) No. E 410562
Measurement Book

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement	
		Number	Length	Breadth	Depth			
1	2	3	4	5	6	7	8	
EIRL-4	Supply & fixing of children play equipment Horse rider NOS	—	—	2	55636.56	111273=00	2	111273=
EIRL-5	Supplying & fixing of children play equipment puppy dog Rider NOS	—	—	2	55636.56	111273=00	2	111273
EIRL-6	Providing & applying external paint to two coats Sqm	—	—	106.20	100.70	10694=00	106.20	10694=

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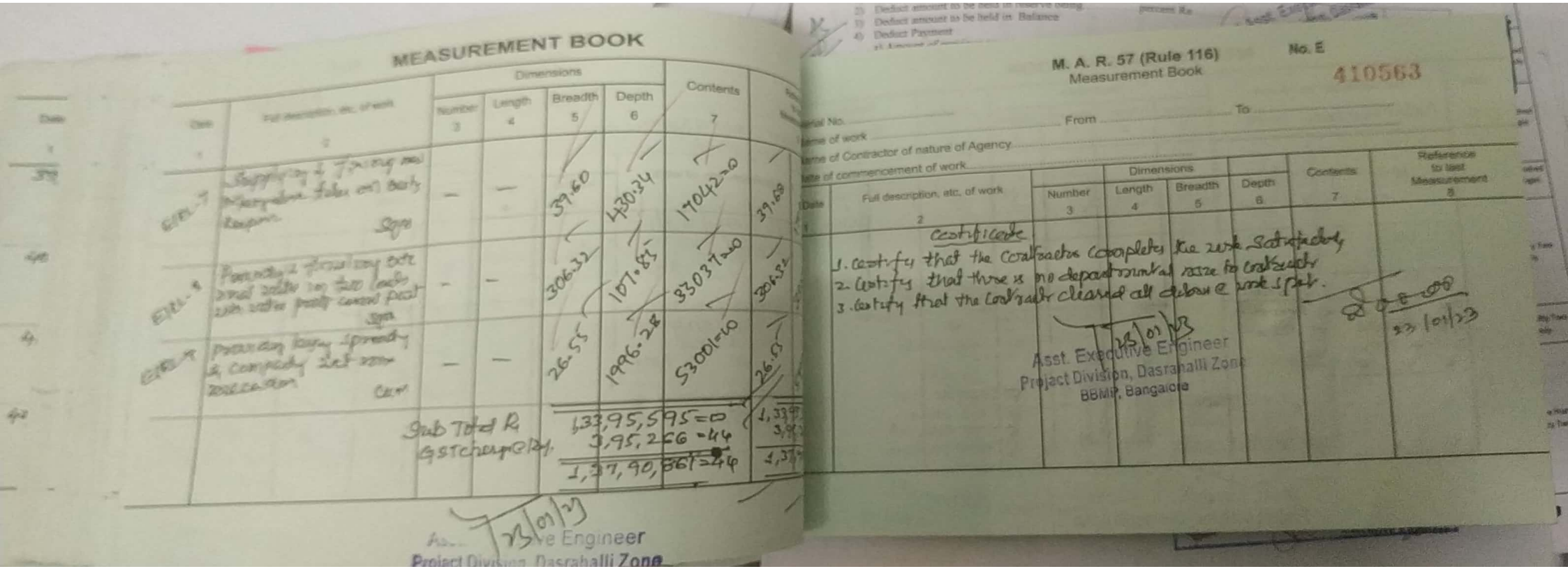

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
3rd	Supplying & Turning mud Mixed with water take out Back Kaspan. Spm	—	—	39.60	430.34	17042=20	39.60
4th	Formation & throw away extra mud water in two loads with water proof cement plast Spm	—	—	306.32	107.85	33037=20	306.32
4	Pouring lorry spreading & compacting 1st time 2nd time Cem	—	—	26.55	1996.28	53001=40	26.55
4th	Sub Total R GST charges @ 12%					1,33,95,595=0 3,95,256-44 1,37,90,861=24	

23/01/23

Asst. Executive Engineer
Project Division, Dasrahalli Zone

M. A. R. 57 (Rule 116) No. E
Measurement Book 410563

Serial No. From To
Name of work
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Certificate 1. Certify that the Contractor Completed the work Satisfactorily 2. Certify that there is no departmental case to Contractor 3. Certify that the Contractor cleared all debris work spot.						

23/01/23

Asst. Executive Engineer
Project Division, Dasrahalli Zone
BBMP, Bangalore

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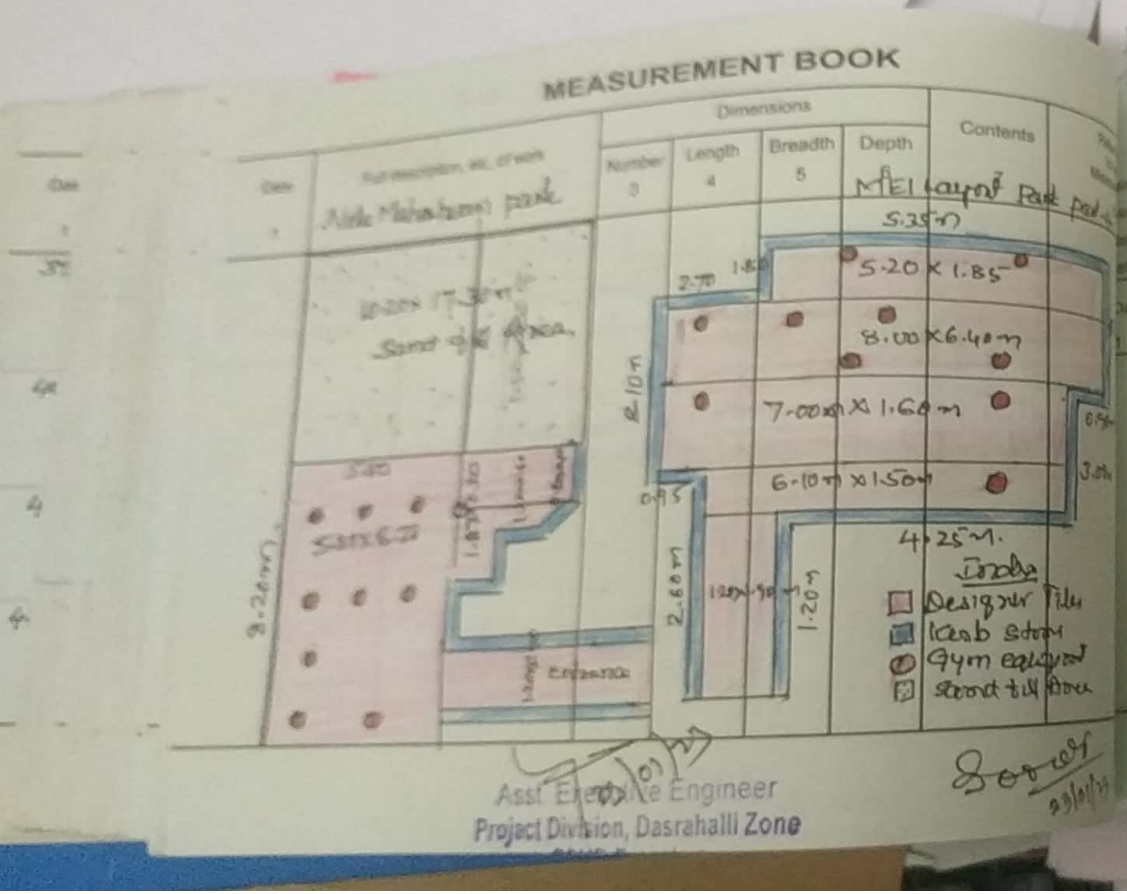
MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Ambedkar (Maharaja) park				MEI Layout Park pad...		



Asst Executive Engineer
Project Division, Dasrahalli Zone

23/01/23

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being percent Rs
3) Deduct amount to be held in Balance
4) Deduct Payment

M. A. R. 57 (Rule 116) No. E 410564
Measurement Book

Serial No. To
Name of work Soap Factory layout parks.
Name of Contractor of nature of Agency.
Date of commencement of work.

Date	Full description, etc. of work	Dimensions: Number 3	Length 4	Breadth	Depth 6	Contents 7	Reference to last Measurement 8
			26.80m	11.80			

23/01/23

Asst Executive Engineer
Project Division, Dasrahalli Zone
BBMP, Bangalore

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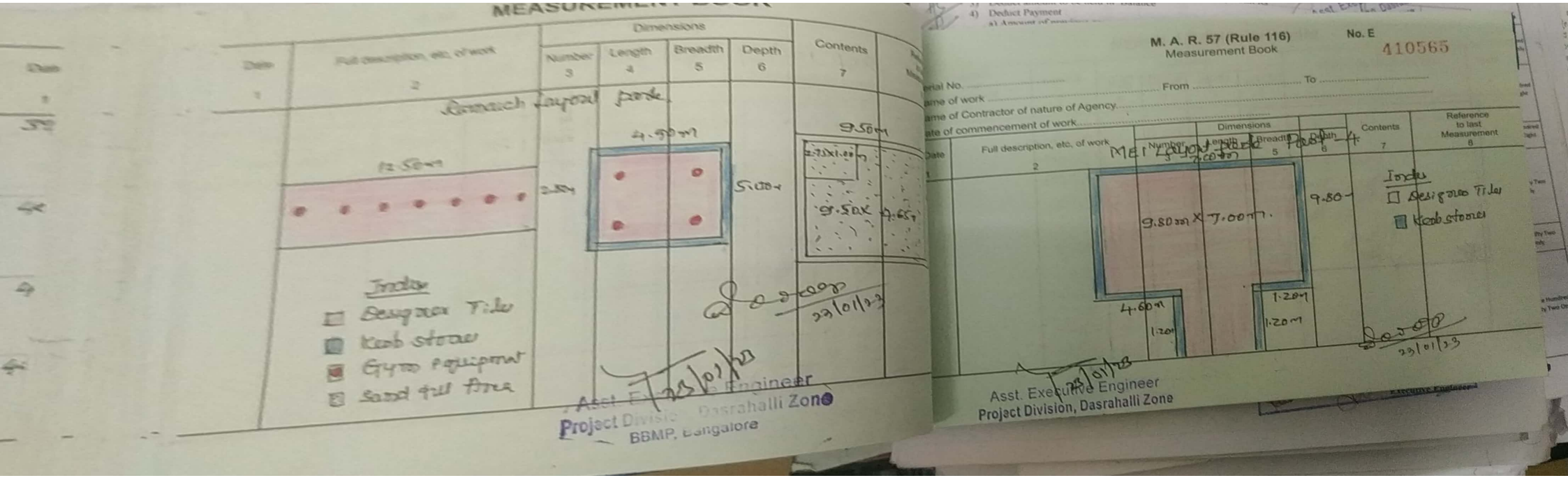

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MEASUREMENT BOOK

Dat	Date	Full description, etc, of work	Dimensions				Contents
			Number	Length	Breadth	Depth	
1	1	2	3	4	5	6	7
3		Head of Account P 3588			Gross	1379086	1379086
		Audited & Admitted for Rs. 1379086/-			DT		137909
4		Passed for Rs. 1249886/-			Luc		137909
		Paid To Anand Navinchandra Hardi Navidra			CBC		13790
1		By Adjustment for Rs. 1292575/-			Ry		37606
					CGST	1379086	137909
					SGST	1379086	137909
4					TSD	689543	
					Ded	1292575	
						1249886	

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